

Comment Matrix								Answer to be published
Item	Document Name	Document subsection	Page #	Start Line #	End Line #	Section	Comment	Column1
1	Solicitation SF33 Form		1(#4)	1			RFP "Negotiated" is checked	At the Government's discretion, negotiations can be conducted with offerors determined to be in the competitive range. As indicated in the SF33, by checking the Negotiated RFP, this is not an invitation for bids.
2	Solicitation: Form	Contract Clauses (Section I)	1	13	13		This appears to be a new payment option. Is the Offerer required to offer this option?	SEE FAR 52.232-8
3	Solicitation: Deliverables and Required Reports	F.5.3 Deliverables and Required Reports Table	F-8	17	17		Does the Quality Control Form need to be pre-approved?	See Revised Solicitation
4	Solicitation: Deliverables and Required Reports	F.5.3 Deliverables and Required Reports Table	F-8	18	18		<p>This option, per online research of notable shrink wrap suppliers says the shrink wrap can't meet a 3 year life cycle with any confidence. Max life for 7 mil is reflected at 1 yr in Southern climate at best. Additional problems may occur with this option as vinyl components (such as siding) are restricted from expansion and contraction during climate changes. This may permanently distort the vinyl products under the shrink wrap. Can FEMA provide any documentation showing the successful use of this type of product on MHU in the life cycle it is requesting? If not, will FEMA bare the warranty cost to the MHU related to requesting this option?</p>	See Revised Solicitation
5	Solicitation: Deliverables and Required Reports	F.5.3 Deliverables and Required Reports Table	F-10	21	21		Are these Piers(Jack Stands) to be shipped loose or attached to the frame?	Jackstands shall not be attached to the frame. They are either shipped secure inside the MHU or via freight separately.
6	Solicitation: Supplies or Services and Price/Costs	Minimum and Maximum Ordering Limitation	B-1	28	28		"..20 units base year and option years"	See Revised Solicitation

7	Solicitation: Supplies or Services and Price/Costs	Minimum and Maximum Ordering Limitation	B-1	28	28		Please clarify the number of minimum units per year. Are the 20 units per year for the base period year and 20 units per year for each of the option years, or 20 units in total for the base year and all option years, if exercised	See Revised Solicitation
8	Solicitation: Supplies or Services and Price/Costs	Minimum and Maximum Ordering Limitation	B-1	29	30		"...\$ 517 million base year and option years"	See Revised Solicitation
9	Solicitation: Supplies or Services and Price/Costs	Minimum and Maximum Ordering Limitation	B-1	29	30		Please clarify if the \$ 517 million is per year for the base year and \$ 517 million per year for each option year, or is the \$ 517 million in total for the base year and all option years, if exercised?	See Revised Solicitation
10	Solicitation: General Requirements	Background	C-1	60	62		"MHUs are constructed to meet the Housing and Urban Development (HUD) standards as set forth in 24CFR 3280.."	24 CFR 3280 is a living code Offerors and Contractors are responsible for keeping current on the code as of the manufacturing date of the MHU.
11	Solicitation: General Requirements	Background	C-1	60	62		78FR73984, issued 9 December 2013 and effective 9 June 2014, has substantive changes to 24CFR3280.	24 CFR 3280 is a living code Offerors and Contractors are responsible for keeping current on the code as of the manufacturing date of the MHU.
12	Solicitation: General Requirements	Background	C-1	60	62		Are MHUs to be delivered under this contract to meet the changes required in 78FR73984?	24 CFR 3280 is a living code Offerors and Contractors are responsible for keeping current on the code as of the manufacturing date of the MHU.

13	Solicitation: General Requirements	Background	C-1	60	62		78FR73984 also states "HUD has also decided not to move forward with its proposal to establish maximum formaldehyde emissions standards for particleboard materials used in MH flooring applications so that HUD can consider standards for formaldehyde being tested by the EPA under the Toxic Substance Control Act."	24 CFR 3280 is a living code Offerors and Contractors are responsible for keeping current on the code as of the manufacturing date of the MHU.
14	Solicitation: General Requirements	Background	C-1	60	62		FEMA issued formaldehyde limits of 16 parts per billion or 0.016 ppm on 12 November 2007 for FEMA Temporary Housing Supplier contractors along with FEMA mandated testing for formaldehyde at 8 and 16 hour intervals. As the NIOSH standard for formaldehyde maximum exposure in the workplace environment is also 0.016 ppm, is FEMA issuing the 8 and 16 hour testing requirement before or after a contract award?	The only terms and conditions applicable to this solicitation are the terms and conditions contained within the solicitation.
15	Solicitation: General Requirements	MHU Units	C-2	111	113		Is the offeror required to offer a Conus Unit	See Revised language

16	Solicitation: General Requirements	MHU Units	C-3	117	118		<p>The term "Fit and Finish" is subjective. The inspection process at the staging lots in the past has been beyond industry standards.</p> <p>Example: 6 FEMA inspectors using halogen lights looking through the interior of the MHU for construction or paint flaws. 4 FEMA inspectors crawling around under the MHU on creepers. This is not industry standard. How does FEMA train their inspectors to determine whether a MHU qualifies for acceptance or not regarding "Fit and Finish"?</p>	See Revised Solicitation
17	Solicitation: General Requirements	MHU Units	C-3	117	117		<p>The term "Quality Fit and Finish" appears several places. These are very subjective terms. Please clarify with specific requirements.</p>	See Revised Solicitation
18	Solicitation: General Requirements	General Requirements	C-3	128	134		<p>These DAPIA certified MHU designs shall be submitted to FEMA as part of the contractor's proposal as described in Section L. In addition, the contractor shall submit a revised certified design whenever a modification of structural design occurs</p>	At the time of proposal the offeror shall submit DAPIA approved drawings for each design. If a change is made that requires DAPIA approval, the offeror will have to submit the new applicable drawings.

20	Solicitation: General Requirements	Documentation Required	C-4	151			Cost/Timeliness 7.0 "A statement describing how the substitution could adversely or positively affect ramp-up time, production schedule and/or delivery schedule"	See response below (Item 21)
21	Solicitation: General Requirements	Documentation Required	C-4	151			At what point in time are the Design/Material Changes/Variations to be submitted to FEMA. i.e., with the proposal, after receipt of a Task Order, prior to the start of production, or while in production of 150 MHUs per week?	The Change request form is to be submitted at any point in the life of the contract where the contractor is looking to make a change to what was previously proposed and approved.
22	Solicitation: General Requirements	Warranty	C-5	155	166		The paragraph does not identify the period of the manufacturers warranty.	See Revised Solicitation
23	Solicitation: General Requirements	Warranty	C-5	155	155		Most manufacturers provide a 1 year limited warranty with their products. Is FEMA requiring a longer term warranty?	See Revised Solicitation
24	Solicitation: General Requirements	Warranty	C-4,C-5	155	217			
25	Solicitation: General Requirements	Warranty	C-4,C-5	155	217		How long is the warranty period on the MHUs?	See Revised Solicitation
26	Solicitation: General Requirements	Warranty	C-4,C-5	155	217		When does the warranty period start?	See Revised Solicitation
27	Solicitation: General Requirements	Warranty	C-4,C-5	155	217		What systems in the MHU must be covered by a warranty?	See Revised Solicitation

28	Solicitation: General Requirements	Warranty	C-5	156	166		This warranty information does not specifically apply a timeframe, except that it meets the HUD Code. Since the HUD code specifies One Year, are we to assume the warranty period for these units are also One Year?	See Revised Solicitation
29	Solicitation: General Requirements	Warranty	C-5	176	180		Furniture and Appliance's come with their own warranties. These items typically come with a 1 year factory warranty but none of them offer an additional year on repaired items. Do you expect the offeror to pick up the extended warranty after repairs are done beyond the appliance or furniture company's limited warranty ends?	See Revised Solicitation
30	Solicitation: General Requirements	Warranty	C-5	176	180		This states that the furniture and appliances need to be warranted for One Year. How will defective furniture and appliances be distinguished from abuse or neglect?	Most units bought by FEMA go to the Storage or Staging prior the Installation Location. The contractor will be notified if the Furniture is defective at Storage or Staging prior a Disaster Survivor living on it. tor will be notified.

31	Solicitation: General Requirements	MHU Production	C-6	232	235		The total HUD MHUs for the entire year of 2013 amounted to 60,120 units which included both modular (multi-floor units) and manufactured units (single floor units). This is an average of 489 MHUs per year for each production facility, or approximately 40 MHUs per month per production facility. As the ramp up requirement is 600 MHUs per month - Do the 150 MHUs per week all have to be produced at a contractor's single production facility?	No. The Units can be produced in separate production facilities as long as the Prime Contractor includes that in the Production Capability Plan and provide adequate and appropriate documentation to support the requirement
32	Solicitation: General Requirements	MHU Production	C-6	232	235		Can the contractor use multiple production facilities to meet the 150 MHUs per week requirement?	Yes
33	Solicitation: General Requirements	MHU Production	C-6	232	235		Can the contractor include new, previously produced HUD units, located on a manufacturer's dealer lot in meeting the 150 MHUs per week requirement?	Only if they meet the terms and conditions of this Contract
34	Solicitation: General Requirements	MHU Production	C-6	232	235		Will the previously produced HUD units have to meet the requirements stated in 78FR73984?	24 CFR 3280 is a living code. Offerors are responsible for keeping current on the code as of the manufacturing date of the MHU.
35	Solicitation: General Requirements	MHU Production	C-6	232	235		Will FEMA provide advance payments as the contractor will have to produce more MHUs in 1 month than they normally produce in 1 year?	No

36	Solicitation: General Requirements	MHU Production	C-6	232	235		Has FEMA during the last three (3) years had any MHU contractor who delivered 600 MHUs per month from a single production facility?	No
37	Solicitation: General Requirements		C-7	244	245		This section is confusing for what the meaning of Non-Full and Open (small business) means. If a company bids Non-Full and Open, does this mean they have to be certified as "Small Business" or is this section saying that both Small Business and Large Business who can only meet a lesser amount of production (60 per week) fit into the Non-Full and Open classification?	See Revised Language
38	Solicitation: General Requirements	MHU Delivery	C-8	268	271		If a unit is rejected initially and requires a reinspection, will upon the second inspection FEMA only review the item or items that were rejected?	In the Reinspection, FEMA will perform the full inspection.
39	Solicitation: General Requirements	MHU Delivery	C-8	268	271		This paragraph inconsistent with E.2.1	See Revised Language
40	Solicitation: Inspection and Acceptance	Inspection at Delivery Location	E-1	327	333		The statement within lines 327-333 conflicts with lines 268 thru 271. the statement on lines 268 -271 says units have 2 chances for acceptance (1 initial and 1 reinspection. Lines 327 thru 333 suggest that the offeror has 3 chances for passing inspection.	See Revised Language
41	Solicitation: Inspection and Acceptance	First Article Inspection	E-1	327	333		This paragraph inconsistent with C.II.7.B	See Revised Language
42	Solicitation: Inspection and Acceptance	First Article Inspection	E-1	334	344		First Article Testing	See Revised Language

43	Solicitation: Inspection and Acceptance	First Article Inspection	E-1	338	344		<p>Please explain the difference between a First Article Inspection and " any other type " inspections. If a first Article Inspection unit is approved to ship to the staging lot, what would hinder the acceptance at the staging lots in Cumberland or Selma beyond road damage?</p> <p>Past experience suggests the inspections are very subjective and not consistent.</p>	See FAR Subpart 9.3 First Article Testing and Approval and FAR Clause 52.209-4 for First Article Testing. See Section E:l inspection and Acceptance.
44	Solicitation: Inspection and Acceptance	Contracting Officer's Representative	E-5	447	447		How will the COR accomplish this task?	See Section E : Inspection and Acceptance
45	Solicitation: Inspection and Acceptance	Contracting Officer's Representative	E-5	448	448		Will this recommendation take place in the factory or in the field?	First Article Testing will take place at the factory.
46	Solicitation: Inspection and Acceptance	Contracting Officer's Representative	E-5	452	453		Who will monitor this process? Will it be the COR or a designate in the field?	COR or Designee
47	Solicitation: Inspection and Acceptance	Contractor	E - 3.5	463	467		"the contractor must develop a QCP...the QCP shall indicate the process for ensuring the manufactured homes are in compliance with the HUD code"	See Revised Language

49	Solicitation: Inspection and Acceptance	Contractor	E - 3.5	463	467		In order to provide a manufactured home to the HUD code a manufacturer already has to be compliant with CFR 3280 and CFR 3282. This compliance requires each manufacturer to have a design of each home and have a quality assurance manual approved by a Design Approval Primary Inspection Agency (DAPIA). In addition, each manufacturer has in each of its plants the quality assurance and control plan utilized by the plants In-House Primary Inspection Agency (IPIA). Only after the inspection in accordance with the design and quality plan of each home by the IPIA can a HUD certification label be	See responses below (Item X X X)
50	Solicitation: Inspection and Acceptance	Contractor	E - 3.5	463	467		Why is FEMA requiring an additional Quality control Plan?	FEMA required additional Quality Control Plan is to ensure that the units meet the Solicitation requirements.
51	Solicitation: Inspection and Acceptance	Contractor	E - 3.5	463	467		Has FEMA experienced non-compliant or deficient HUD units in the past?	Yes
52	Solicitation: Inspection and Acceptance	Contractor	E - 3.5	463	467		If so, please provide which plants these failures were encountered	This question is not Relevant for the RFP.

53	Solicitation: Inspection and Acceptance	Monitoring Techniques	E-7	510	510		Based on previous experiences, inspections by FEMA are inconsistent. We would recommend FEMA install personnel at the plant to inspect and approve units prior to delivery. This would expedite staging lot acceptance.	Inspection will be in accordance with Section E: Inspection and Acceptance
54	Solicitation: Inspection and Acceptance	Surveillance Intervals (Periods)	E-7	523	531		This surveillance should be done at the contractor's plant in an effort to expedite delivery to the staging areas and to establish a FEMA acceptance level that will be reflective of the staging lots exception criteria.	Inspection will be in accordance with Section E: Inspection and Acceptance
55	Solicitation: Inspection and Acceptance	Contractor Notification of Surveillance Outcomes	E-9	584	592		Will this Discrepancy Report be issued for each and every item found during the staging lot inspection per unit?	No
56	Solicitation: Inspection and Acceptance	Nonconforming Outcomes	E-10	604	609		Minor nonconformances in the past have been subjective at times. How will FEMA monitor these?	See Revised Language
57	Solicitation: Inspection and Acceptance	Appendix #1: Task Order Performance Requirement QUA Matrix	E-11	631	631		TOPA#1 Material procurement is at times out of the contractors hands if supplies are not sufficiently on hand. This would provide the contractor with a poor rating out of his control.	See Section B.3 and Section C.

58	Solicitation: Inspection and Acceptance	Appendix #1: Task Order Performance Requirement QUA Matrix	E-12	631	TOPA#3		In the past, the TOPA#2 (First Article) "Fit and Finish" inspection acceptance (Representatives from both lots and 1 representative from FEMA) differed from the TOPA#3 (Staging Site) "Fit and Finish" inspection. How will Fema achieve continuity with this inspection. Units approved for "Fit and Finish" at a manufactures facility in First Article inspection should not be rejected in the staging lot for "Fit and Finish", particularly when a representative from the staging lot has given the approval to ship the MHU.	See Revised Solicitation
59	Solicitation: Inspection and Acceptance	Appendix #1: Task Order Performance Requirement QUA Matrix	E-13	631	TOPA#5		Should read "All units that fail inspection are returned to FEMA for reinspection and acceptance within 24 business hours"	See Revised Solicitation
60	Solicitation: Inspection and Acceptance	Discrepancy Report (DR)	E	631	864			See Item 64
61	Solicitation: Section E Appendix 2		E -20	634			14 TOPA Categories	See Item 64
62	Solicitation: Section E Appendix 2		E -20	634			7 CPA Categories	See Item 64
63	Solicitation: Section E Appendix 2		E -20	634			"Contract annual scores will be calculated based on a calculation that includes the contract performance areas and the task order scores>" This is an annual rating	Yes

64	Solicitation: Section E Appendix 2		E -20	634			The SOW performance is to manufacture and deliver HUD units to two (2) delivery points. HUD units are accepted at either the manufacturer's plant prior to shipment on a fixed price basis or at the two (2) delivery points noted in the DRAFT RFP on a fixed unit price basis by model type.	First Article Inspections will occur at Contractors Factory (Manufacturing Plant). Acceptance inspections will occur at delivery locations. Same as above
65	Solicitation: Section E Appendix 2		E -20	634			Is it FEMA's intent to award a cost type contract rather than a fixed unit price contract?	FEMA intent is to award Fixed Price contracts
66	Solicitation: Section E Appendix 2		E -20	634			Will FEMA terminate a contractor when the contractor fails to meet the TOPA & CPA category requirements?	FEMA will take appropriate action to preserve the government's rights
67	Solicitation: Section E Appendix 2		E -20	634			Will FEMA terminate a contractor when the contractor fails to meet the production schedule of 150 MHUs per week after the ramp up period of four (4) weeks?	FEMA will take appropriate action to preserve the government's rights
68	Solicitation: Section E Appendix 2		E -20	634			If more than one (1) contract is awarded will the other contractor(s) be allowed to re-price their units of one (1) contractor is terminated, either for cause, or for default?	This is a firm fixed price contract with each CLIN being awarded as a Not to exceed (NTE) item cost. Offerors are able to offer a discount to the government at any time
69	Solicitation: Section E Appendix 2		E -20	634			If one (1) contractor is terminated, either for cause or for default, will the remaining contractor(s) have to provide MHUs at their existing unit price?	This is a firm fixed price contract with each CLIN being awarded as a NTE item cost. Offerors are able to offer a discount to the government at any time

70	Solicitation: Deliveries or Performance	F.5.3 Deliverables and Required Reports Table	F-1	900			Does the Quality Control Form need to be pre-approved?	Yes. See Revised Solicitation
71	Solicitation: Contract Clauses	Option to Extend the Term of the Contract	I-3	1191	1192		Does the Government have full control and authority to extend the contract regardless if the Contractor does not wish to extend the contract?	See FAR Subpart 17.2—Options and FAR Clause 52-217-9
72	Solicitation: Contract Clauses	First Article Approval - Government Testing	I-9	1301	1303		How will the Government determine an equitable adjustment of the contract price for any extension of delivery schedule or any additional costs to the Government related to testing?	See FAR Clause 52.212-4 Contract Terms and Conditions—Commercial Items.
73	Solicitation: Contract Clauses	First Article Approval - Government Testing	I-9	1301	1303		How will the Government determine an equitable adjustment of the contract price for any extension of delivery schedule or any additional costs to the Government related to testing?	See FAR Clause 52.212-4 Contract Terms and Conditions—Commercial Items.
74	Solicitation: Contract Clauses	Key Personnel or Facilities	I -11	1414	1418		Although notification to FEMA of a Contractor's change in management personnel directly involved with the task order is appropriate, the personnel change should not be governed or dependant upon approval by the Governments Contracting Officer approval.	See Revised Solicitation

75	Solicitation: List of Attachments	List of Attachments	J-1	1476	1477	14.13	Attachment 3 Indicates the number of pages at 67 for the Rugged Base Performance Requirements Matrix. Why is the quantity of 67 pages listed here?	See Revised Solicitation
76	Solicitation: Instructions, Conditions and Notices to Offerers	Proposal Submission	L-6	2022	2024		The paragraph references FAR part 19.502-4 stating that some of the awards under this solicitation will be set aside for small business. To date the SBA has not granted any class waivers of the Non-Manufacturer Rule for NAICS code 321991 nor has this solicitation indicated that the Contracting Officer is waiving the non-manufacturer rule for this solicitation.	Offerors bidding as a small business will be required to produce the number of units determined for a small business. Contracts awarded under Small Business reserve will have comply with FAR Subpart FAR Subpart 19.102(f) "Non Manufacturer Rule"
77	Solicitation: Instructions, Conditions and Notices to Offerers	Proposal Submission	L-6	2036	2076		Section L and M are not symmetric. It appears that the evaluation factors have changed from the old draft RFP HSFE70-13-R-00066 to the new draft proposal HSFE70-14-R-0005 but the section L stayed the same.	See Revised Solicitation
78	Solicitation: CONUS		L-15	2301	2305		Is the Offeror required to offer a CONUS unit?	Either Northern and Southern OR CONUS . See Revised Solicitation

79	Solicitation: Evaluation Factors for Award	Evaluation Approach	M-1	2446	2454		Section L and M are not symmetric. It appears that the evaluation factors have changed from the old draft RFP HSFE70-13-R-00066 to the new draft proposal HSFE70-14-R-0005 but the section L stayed the same.	See Revised Solicitation
80	Solicitation: Evaluation Factors for Award	Factors and Subfactors	M-3	2520	2523		In reference to the large and small business minimum production capacity and the non-manufacturer rule.	Small business prime's will be required to meet the non-manufacturer rule.
81	Solicitation: Evaluation Factors for Award		M-4	2520	2523		Minimum Production Rates will be very dependant upon material availability from the Contractors vendors. Minimum production levels must be determined at the time the task order is issued.	See Section B.3
82	Solicitation: Evaluation Factors for Award	Corporate Qualifications and Experience	M-6	2589	2589		Solicitation Section M Line 2589 states "In addition, the Offeror shall provide information on their use of the quality control form (Attachment:)".The attachment reference is blank and there is not a "Quality Control Form"attachment.	See Revised Solicitation
83	Solicitation: Evaluation Factors for Award	Corporate Qualifications and Experience	M-6	2594	2623		Does the Government have a rating for past performance already established if the contractor had been given a task order in the past? If so how would the contractor find out his rating?	Refer to CPARS

84	Solicitation: Evaluation Factors for Award	Corporate Qualifications and Experience	M-7	2634	2634		Solicitation Section M Line 2634 seems to be incomplete “2) the contribution, involvement and success of the senior technical and management personnel at their...” the sentence is not completed on the following line.	See Revised Solicitation
85	Solicitation: Evaluation Factors for Award		M-7	2641	2641		Does the Government expect the Contractor's key personnel to provide resumes to be prequalified and approved thru the Government?	See Revised Solicitation
86							Please advise if contractor is permitted one or two reinspections after initial rejections.	See Revised Solicitation

88	Attachment 2: SCOPE		2	50	52		<p>FEMA requests the Contractor to fill out section J: attachment 3 for every shall() and there are 632 (shall#) numbers in the Rugged Base Performance Spec. This appears to be a redundant process as most of this information can be found in the submitted specifications or the approved design plan. Example: All units shall (1) be built to HUD Code as defined in 24 CFR 3280 & 3282. This is documented by the submitted and approved DAPIA design. The sink shall (134) include a properly plumbed faucet. This would have been inspected prior to a HUD label being issued. Distribution lines shall (187) comply with HUD code. Again approval is</p>	<p>This approach will facilitate and ensure that all requirements in the solicitation are met .</p>
89	Attachment 2: SCOPE		10	50	7.2		<p>The manufacturer shall(54) provide and install upper and lower cabinets shall(55) be equal to or better than Kitchen Cabinet Manufacturers Association(KCMA) certified cabinets. This is an example of material that could be a long lead time that may prohibit a minimum required production level in 4 weeks. FEMA needs to remember that not only the Contractor but all of their vendors need to be able to meet the timeline you request.</p>	<p>FEMA will accept self certification with appropriate documentation that the requirement is met.</p>

90	Attachment 2 FRB Performance Requirements	Living Room: Furnishing	8	149		6.1	Is the "sofa" mentioned in the second paragraph of this requirement meant to be a "futon" as mentioned in the fourth paragraph of the same requirement?	See Revised Solicitation
91	Attachment 2 FRB Performance Requirements	Kitchen and Dining Room: Furnishing	9	149		7.1	This requirement states that all furniture should adhere to the national standards of the appropriate furniture industry. Could this standard be further clarified?	Appropriate National Standards include but are not limited to NFPA
92	Attachment 2 FRB Performance Requirements	Plumbing System	20	149		12.1	The home shall be delivered to FEMA with the entire water system drained. However it can be expected, after a proper full-system test, that residual traces of test water may be found in commode bowls and p-traps, etc. Should these items be "winterized" by applying a small amount of antifreeze as a precautionary measure to insurance against freezing in extreme climate conditions?	See Revised Solicitation

93	Attachment 2 FRB Performance Requirements	Water Heater	22	149		12.4	A 40-gallon electric dual-element quick recovery water heater shall be installed. It has been our experience that single-element provide equivalent energy savings for Energy Star rated appliances. May a single-element quick recovery water heater be used in lieu of this requirement?	See Revised Language. Offerors can utilize the Change Request process to submit this type of changes, however, documentation shall be submitted to support that the proposed alternative performance is equivalent than the requirement.
94	Attachment 2 FRB Performance Requirements	Transportation System and Mainframe	23	149		14.1	Is the Express model, with it's sustantially smaller size and lesser weight, required to meet the same Main Frame design criteria as the other larger units? (Such as 12" I-beam, double beams in axle area, etc.)	See Attachment 2: Section 5.4
95	Attachment 2 FRB Performance Requirements	Floor Joists	24	149		14.7	Is the Express model, with it's sustantially smaller size and lesser weight, required to meet the same floor joists (2x8 @ 16" o.c.) design criteria as the other larger units?	See Attachment 2: Section 5.4
96	Attachment 2 FRB Performance Requirements	Exterior Walls	26	149		14.13	Is the Express model, with it's sustantially smaller size and lesser weight, required to meet the same exterior wall (2x6 @ 16" o.c.) design criteria as the other larger units?	See Attachment 2: Section 5.4

97	Attachment 2 FRB Performance Requirements	Exterior Walls	26	149		14.13	"Anchoring strap shall be secured to each full length stud..." Does this possibly refer to a 26ga x 1-1/2" strap to secure the wall stud to the joists for uplift or does the government intend that studs next to window/door openings be anchored directly into the ground at these locations?	Yes. See Revised Solicitation
98	Attachment 2 FRB Performance Requirements	Brakes	29	149		15.5	Are all axles required to be brake axles (no "idler" axles) as implied?	See Revised Solicitation
99	Attachment 2 FRB Performance Requirements	Smoke Alarms	28	149		20.1	Is only one strobe component required for the MHU as a whole, or shall a strobe component be provided for each detector. If only one strobe is acceptable, where would the government wish that the component be placed?	See Revised Solicitation
100	Attachment 2 FRB Performance Requirements	Exterior Door	39	149		21.1	Are the exterior doors required to use passage locks with no key (only key provided will be deadbolt key) as implied?	See Revised Solicitation
101	Attachment 2 FRB Performance Requirements	Exterior Door	39	149		21.1	Both the front and rear doors are required to "swing out-ward". In the past, FEMA has required at least one door to swing in-ward to avoid the possibility of the door swing becoming obstructed in heavy snow conditions. Please advise.	See Revised Solicitation

102	Attachment 2 FRB Performance Requirements	Transponder Location	41	149		22.3	Is the transponder mount intended to be permanently affixed to the home?	See Revised Solicitation
103	Attachment 2 FRB Performance Requirements	Transponder Location	41	149		22.3	Will the transponder itself be provided by the government or the contractor?	The Transponder is going to be provided by the government. However, The Transponder is not going to be attached to the unit until government acceptance.
104	Attachment 2 FRB Performance Requirements	Transponder Location	41	149		22.3	Please clarify what is meant by a "special tool" referencing the removal of the transponder from it's mount. Would a common tool, such as a screwdriver, be considered a "special tool" in this context?	See Revised Solicitation
105	Attachment 2 FRB Performance Requirements	Transportation System and Mainframe	23	149		14.1	Will FEMA reconsider the requirement of 12" I-Beam on the main frame of the 8.5' wide CONUS unit?	See Attachment 2: Section 5.4
106	Attachment 2 FRB Performance Requirements	Transportation System and Mainframe	23	149		14.1	Will FEMA reconsider the requirement of 12" I-Beam being doubled on the main frame in the axel areas of the 8.5' wide CONUS unit?	See Attachment 2: Section 5.4
107	Attachment 2 FRB Performance Requirements	Floor Joists	24	149		14.7	Will FEMA consider the use of SYP in lieu of SPF for floor joist?	No
108	Attachment 2 FRB Performance Requirements	Building Area Definition	8	149		5.5	Does the over all width measurement include vinyl siding and corner post?	Yes. Only for the Express unit.
109	Attachment 2 FRB Performance Requirements	Walls	32	149		17.2	Will FEMA allow the use of 1/2" gypsum wall covering?	See Attachment 2: Section 5.4
110	Attachment 2 FRB Performance Requirements	Walls	32	149		17.3	Can wood moldings be wrapped?	See Attachment 2: Section 5.4
111	Attachment 2 FRB Performance Requirements	Interior Receptacles	37	149		19.2	Will FEMA reconsider the height requirement for light switch and thermostat placement?	See Attachment 2: Section 5.4

112	Attachment 2 FRB Performance Requirements	Exterior Walls	26	149		14.13	Will FEMA reconsider and allow 2x4 exterior walls and R-15 wall insulation for the 8.5' wide CONUS unit?	See Attachment 2: Section 5.4
113	Attachment 2 FRB Performance Requirements	Laundry Area: Washer and Dryer Hookup	14	149		7.6	Will FEMA consider not requiring washer/dryer space in the 8.5' wide CONUS Unit?	See Attachment 2: Section 5.4
114	Attachment 2 FRB Performance Requirements	Furnishing	15	149		8.1	Is all the furniture required under this section for the master bedroom required in the 8.5' wide CONUS unit?	See Attachment 2: Section 5.4
115	Attachment 2 FRB Performance Requirements		26	149		16.3	Will FEMA reconsider the requirement of painting galvanized metal roof caps?	See Attachment 2: Section 5.4
116	Attachment 2 FRB Performance Requirements	Exterior Width	7	149			Express unit - Exterior width - *Final dimensions shall(22) be proposed by manufacturer, but not be less than eight (8') and not to exceed eight feet and one half (8.5')(box width) - There is a concern for transportation safety for a unit that is only 8.5' wide. If HUD requirements are met the unit will be almost 14' tall and only 8.5' wide the unit becomes very top heavy and could easily roll over in transport.	See Attachment 2: Section 5.4
117	Attachment 2 FRB Performance Requirements	Exterior Width	7	149			Express Unit - Exterior Width...not to exceed eight feet and one half (8.5')(box width).	Yes. FEMA refers to "transport width" See Revised
118	Attachment 2 FRB Performance Requirements	Exterior Width	7	149			Express Unit - Exterior Width...not to exceed eight feet and one half (8.5')(box width).	Yes

119	Attachment 2 FRB Performance Requirements	Exterior Width	7	149			Express Unit - Exterior Width...not to exceed eight feet and one half (8.5')(box width).	Yes
120	Attachment 2 FRB Performance Requirements	Zoning Requirements	6	149		4.3	FEMA "CONUS" Unit shall be able to be deployable in Contiguous United States in the USA	See Revised Language
121	Attachment 2 FRB Performance Requirements	Uniform Federal Accessibility Standards	5	149		3.1	This section refers to the requirement for "Full Compliance with UFAS". UFAS includes a number of requirements for all sorts of disabilities that may not apply to residential or for very special circumstances of disability.	See Revised Solicitation
122	Attachment 2 FRB Performance Requirements	Express Unit (One Bedroom)	7	149		5.4	Although the Express Unit will meet the HUD Code with the details in the Rugged Based document, many of the construction items are not required to meet the HUD code (I.E 2x6 exterior walls, 2x8 floor joists, etc). What flexibility is there for changing the "over-building" of the units?	See Attachment 2: Section 5.4
123	Attachment 2 FRB Performance Requirements	Living Room: Furnishing	8	149		6.1	The 2nd paragraph refers to "Sofa" and not a sofa sleeper. In the 4th paragraph it states "Futon". Please clarify	See Revised Solicitation
124	Attachment 2 FRB Performance Requirements	Living Room: Furnishing	8	149		6.1	In the 2nd paragraph it also refers to an "Arm Chair", is there a stated minimum size	There is no stated minimum size, but furniture should be provided for an average sized US Adult.

125	Attachment 2 FRB Performance Requirements	Cabinetry	10	149		7.2	KCMA Certified Cabinets. Is this requirement open for discussion? Certifying a facility to meet the standards or using purchased pre-approved KCMA cabinetry is time sensitive and expensive.	FEMA will accept self certification with appropriate documentation that the requirement is met.
126	Attachment 2 FRB Performance Requirements	Kitchen Countertops	11	149		7.3	The written description calls for "Rounded Edge" countertops, however, the diagram shows 2 different edge treatments. Which is preferred?	No Preference as long as It meets the requirements
127	Attachment 2 FRB Performance Requirements	Shower and Tub	16	149		9.1.1	Are there preferred locations sizes of the grab bars in the Non-UFAS Tub/Showers?	Approximately same location as required by UFAS
128	Attachment 2 FRB Performance Requirements	Commode	16	149		9.1.2	Are there preferred locations sizes of the grab bars in the Non-UFAS commode areas?	Approximately same location as required by UFAS
129	Attachment 2 FRB Performance Requirements	Plumbing System	20	149		12.1	The 6th paragraph states " Access panels shall match the wall and finish". Will purchased access panels (usually acrylic) be acceptable although the color would match, but the finish may not?	Other materials are acceptable as long as it is included in response to RFP with appropriate documentation and meets HUD requirements
130	Attachment 2 FRB Performance Requirements	Water Heater/Furnace Compartment	22	149		12.3	In the 3rd paragraph it states a light and bulb, although earlier in the document it states "All light fixtures to be 2-bulb". Can this fixture be a single bulb type?	See Revised Solicitation

131	Attachment 2 FRB Performance Requirements	Water Heater/Furnace Compartment	22	149		12.3	The 4th paragraph references a special lock and include an example of (e.g. fire sprinkler compartment) that is the only reference to a fire sprinkler anywhere in this document and it should be omitted or a better explanation.	See Revised Solicitation
132	Attachment 2 FRB Performance Requirements	Exterior Walls	26	149		14.13	Paragraph #1 describes the type and gauge of the strap for wall to roof truss connection. In paragraph #2 it goes on to require a 'Hurricane Strap or Clip'. Is this an additional requirement to the strapping to achieve WZ-III rating?	See Revised Language
133	Attachment 2 FRB Performance Requirements	Anchor Straps	27	149		14.16	This section describes the required vertical and diagonal straps. Can these straps be shipped loose in each unit or do they need to be attached to the unit for the locations they are needed at?	They can be shipped with each unit. However, they shall be shipped securely so it does not move and cause damage to the MHU during transport.
134	Attachment 2 FRB Performance Requirements	Walls	32	149		17.2	A level 5 drywall finish is required, but this method of repeated coats of drywall mud to seams and nail heads will add extra days to the drywall finishing process. For units this size a level 4 should be suitable. Consider this revision.	See Revised Solicitation
135	Attachment 2 FRB Performance Requirements	Dehumidifier	35	149		18.6	Dehumidifier (if required). We would appreciate more information to determine if a dehumidifier is required.	Offerors choice. FEMA is only adding this option to allow the offeror more options for the CONUS units.

136	Attachment 2 FRB Performance Requirements	Transponder Location	41	149		22.3	Is there a preferred standard location for all Transponders?	See Revised Solicitation
137	Attachment 2 FRB Performance Requirements	Living Room: Furnishing	8	149		6.1	Please clarify definition of rough & tumble usage; or where the definition can be found.	Proposed approach: The furniture shall be called: Furniture Suitable for Every Day Living.
138	Attachment 2 FRB Performance Requirements	Walls	32	149		17.2	Please confirm that FEMA requires and is willing to pay for Level 5 Drywall finish throughout the manufactured home. Level 5 Drywall finish is expensive and requires a very high skill level that most manufacturing plant personnel don't possess. At Level 5 finish may require the use of a subcontractor to perform.	See Revised Solicitation
139	Attachment 2 FRB Performance Requirements	Exterior Door	39	149	1	21.1	The front door shall swing outward from MH	See Revised Solicitation
140	Attachment 2 FRB Performance Requirements	Exterior Door	39	149		21.1	The rear door shall swing outward to MH	See Revised Solicitation
141	Attachment 2 FRB Performance Requirements	Exterior Door	39	149		21.1	Contractor shall install weather proof covering on interior swinging door.	See Revised Solicitation
142	Attachment 2 FRB Performance Requirements	Exterior Door	39	149		21.1	Please confirm which door is the "interior swinging door" as both exterior doors are referenced to "swing outward".	See Revised Solicitation
143	Attachment 2 FRB Performance Requirements	Telephone and Cable Television Outlets	9	149		6.2	Define "Pre-Wired Television and Telephone Jack" 6.2 Telephone & Cable TV Outlets	That all outlets cable and telephone jacks are wired to the cable/telephone junction boxes. Previous experience, FEMA found even that the cable/telephone outlets exist, they didn't have the internal cabling.

144	Attachment 2 FRB Performance Requirements	Exterior Walls	26	149		14.13	"Ice and Water Shield is a peel and stick product." Our question, can approved Ice Dam materials be used other than peel and stick?	Yes. If approved by the DAPIA.
145	Attachment 2 FRB Performance Requirements	Interior Receptacles	37	149		19.2	"Units shall be equipped with a side by side electric washer and dryer hook up." Does this requirement apply to the Express Unit?	See Revised Solicitation
146	Attachment 2 FRB Performance Requirements	Exterior Receptacles	37	149		19.3	RBPR states "All Northern and "CONUS" Units shall (458) have one weatherproof outdoor duplex receptable ----- No less than 3 duplex outlets shall be available under the unit and within 2 feet of the water pipe inlet." Three duplex receptacles would permit six possible connections. Do you really want 6 connections (3 duplex receptacles) or just 3 connections?	Yes. FEMA requires 3 duplex receptacles to allow for 6 connections.

147	Attachment 2 FRB Performance Requirements	MHU Tasc Order Options	53	152		O1.6	<p>RBPR requires Shrink Wrap to have Passive ventilation and Active Ventilation. Passive Ventilation - 2 on each long side, 1 on each short side. Active Ventilation - 2 on each long side. Accordingly this is 6 passive vents and 2 active vents. The requirement states that all passive vents should be below below any proud object. (e.g. HVAV). Please clarify definition of "proud" and if "proud" should be protruding. Also please clarify intent of statement that all passive vents should be placed below any proud object as we cannot identify 5 more protruding objects (other than HVAC) located on the units.</p>	See Revised Solicitation
148	Attachment 2 FRB Performance Requirements		0				<p>There are 686 Numbered "Shalls". There has to be a better way to assure that manufacturers comply with the requirements.</p>	This approach will facilitate and ensure that all requirements in the solicitation are met .